

## CLAIMS

What is claimed is:

- 1 1. A method of remotely managing navigation data on the internet, comprising:  
2 logging on to the internet;  
3 accessing a remote nav server; and  
4 redirecting navigation data to the remote nav server.
- 1 2. The method of claim 1 further comprising selecting whether navigation data is to be  
2 managed remotely.
- 1 3. The method of claim 1 wherein logging in to the internet comprises:  
2 starting an internet web browser; and  
3 starting a nav module coupled to the web browser.
- 1 4. The method of claim 3 wherein the nav module in conjunction with the web browser  
2 prompts the user to select whether navigation data is to be managed remotely.
- 1 5. The method of claim 3 wherein the nav module in conjunction with the web browser  
2 directs the user to the nav server to log in.
- 1 6. The method of claim 3 wherein the nav server provides remote protocol for the navigation  
2 data to be redirected to the nav server.

1 7. The method of claim 6 wherein the remote protocol includes the address and formatting for  
2 the navigation data to be redirected to the nav server.

1 8. The method of claim 1 wherein accessing a remote server comprises logging on to the  
2 remote server as a specific user.

1 9. The method of claim 8 wherein the navigation data is separately stored at the nav server for  
2 each user.

10. The method of claim 1 wherein the navigation data is securely stored at the nav server.

11. A system for remotely managing navigation data, comprising:  
a computer having access to the internet via a web browser;  
a remote nav server accessible via the internet; and  
a nav module coupled to the web browser selectively redirecting navigation data to the  
remote nav server.

1 12. The system of claim 11 wherein the nav server includes remote memory to store the  
2 navigation data.

1 13. The system of claim 12 wherein the nav server securely stores the navigation data.

1 14. The system of claim 12 wherein the nav server comprises interface login protocol which  
2 requires each user to login.

1 15. The system of claim 14 wherein the nav server separately stores the navigation data for  
2 each user.

1 16. The system of claim 11 further comprising an internet service provide which in conjunction  
2 with the web browser provides internet access, wherein the nav server is incorporated within the  
3 internet service provider.

1 17. The system of claim 11 wherein the nav module prompts the user to select whether  
2 navigation data is to be managed remotely.

1 18. The system of claim 11 wherein the nav module prompts the user to select whether  
2 navigation data is to be managed remotely each time navigation data is to be accessed .

1 19. The system of claim 11 wherein the nav module in conjunction with the web browser  
2 directs the user to the remote nav server once the internet has been accessed.

1 20. The system of claim 11 wherein the nav module retrieves the remote protocol for  
2 redirecting the navigation data from the nav server.

1 21. The system of claim 11 wherein the nav module intercepts attempts to read or write  
2 navigation data and redirects those attempts to the remote nav server.

1 22. The system of claim 11 wherein the nav module overlays that portion of the web browser  
2 responsible for attempts to read or write navigation data.

1 23. The system of claim 11 wherein the nav module passes to the web browser a remote  
2 protocol for redirecting the navigation data to the nav server.

1 24. The system of claim 11 wherein the nav module is incorporated within the web browser.

1 25. A method for managing navigation data on the internet, comprising:  
2 logging on to the internet;  
3 accessing a remote nav server; and  
4 downloading navigation data from the remote nav server.